

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2174	@ad<"05202000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:46
L2	41	(George near Friedman).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:46
L3	62	(Robert near Phillip).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:46
L4	4	(Carlos near Murdock).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:46
L5	27139	(database or (data adj base)) near3 (monitor\$4 or manag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L6	2409591	valid or secur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L7	1911	L5 same L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L8	457060	registry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L9	2	"6038563".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47

EAST Search History

L10	1	L8 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L11	1	L10 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:47
L12	951482	ID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L13	0	L12 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L14	44	leaking adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L15	691330	database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L16	8	L14 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L17	634	registry adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L18	0	L14 and L15 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L19	0	(Starek near Phillip).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48

EAST Search History

L20	4	(Murdock near Carlos).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L21	41	(Friedman near George).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L22	8	L14 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L23	42	L19 or L20 or L21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48
L24	1	L22 and L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 09:48


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Terms used [register](#) [key](#) [database](#) [threshold](#) [security](#) [clearance](#)

Found 8 of 171,143

Sort results by


[Save results to a Binder](#)
[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)

Display results


[Search Tips](#)
☐ Open results in a new window

Results 1 - 8 of 8

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Secure buffering in firm real-time database systems](#)

Binto George, Jayant R. Haritsa

 February 2000 **The VLDB Journal — The International Journal on Very Large Data**
Bases, Volume 8 Issue 3-4

Publisher: Springer-Verlag New York, Inc.

 Full text available: pdf(227.42 KB) Additional Information: [full citation](#), [abstract](#), [index terms](#)

Many real-time database applications arise in electronic financial services, safety-critical installations and military systems where enforcing is crucial to the success of the enterprise. We investigate here the performance implications, in terms of killed transactions, of guaranteeing *multi-level secrecy* in a real-time database system supporting applications with *firm* deadlines. In particular, we focus on the *buffer management* aspects of this issue. Our main contributions a ...

Keywords: Buffer management, Covert channels, Firm deadlines, Real-time database

2 [Data Security](#)



Dorothy E. Denning, Peter J. Denning

 September 1979 **ACM Computing Surveys (CSUR)**, Volume 11 Issue 3

Publisher: ACM Press

 Full text available: pdf(1.97 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

3 [Copy detection mechanisms for digital documents](#)



Sergey Brin, James Davis, Héctor García-Molina

 May 1995 **ACM SIGMOD Record , Proceedings of the 1995 ACM SIGMOD international conference on Management of data SIGMOD '95**, Volume 24 Issue 2

Publisher: ACM Press

 Full text available: pdf(1.51 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In a digital library system, documents are available in digital form and therefore are more easily copied and their copyrights are more easily violated. This is a very serious problem, as it discourages owners of valuable information from sharing it with authorized users. There are two main philosophies for addressing this problem: prevention and detection. The former actually makes unauthorized use of documents difficult or impossible while the latter makes it easier to discover such activity. I ...

4 Stateful distributed interposition



John Reumann, Kang G. Shin

February 2004 **ACM Transactions on Computer Systems (TOCS)**, Volume 22 Issue 1

Publisher: ACM Press

Full text available: pdf(833.84 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Interposition-based system enhancements for multitiered servers are difficult to build because important system context is typically lost at application and machine boundaries. For example, resource quotas and user identities do not propagate easily between cooperating services that execute on different hosts or that communicate with each other via intermediary services. Application-transparent system enhancement is difficult to achieve when such context information is obscured by complex service ...

Keywords: Distributed computing, component services, distributed context, multitiered services, operating systems, server consolidation

5 Gauging the risks of internet elections



Deborah M. Phillips, Hans A. von Spakovsky

January 2001 **Communications of the ACM**, Volume 44 Issue 1

Publisher: ACM Press

Full text available: pdf(159.11 KB) html(35.52 KB) Additional Information: [full citation](#), [references](#), [index terms](#)

6 The case for internet voting



Joe Mohen, Julia Glidden

January 2001 **Communications of the ACM**, Volume 44 Issue 1

Publisher: ACM Press

Full text available: pdf(158.11 KB) html(35.34 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

7 Privacy-preserving credit checking



Keith Frikken, Mikhail Atallah, Chen Zhang

June 2005 **Proceedings of the 6th ACM conference on Electronic commerce**

Publisher: ACM Press

Full text available: pdf(166.37 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Typically, when a borrower (Bob) wishes to establish a tradeline (e.g., a mortgage, an automobile loan, or a credit card) with a lender (Linda), Bob is subjected to a credit check by Linda. The credit check is done by having Linda obtain financial information about Bob in the form of a credit report. Credit reports are maintained by Credit Report Agencies, and contain a large amount of private information about individuals. Furthermore, Linda's criteria for loan qualification are also private in ...

Keywords: e-commerce, privacy, secure multi-party computation, secure protocol

8 Trusted products evaluation



Santosh Chokhani

July 1992 **Communications of the ACM**, Volume 35 Issue 7

Publisher: ACM Press

Full text available:  pdf(4.09 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#),
[review](#)

Keywords: TCSEC, covert channel analysis, integrity, security, trust

Results 1 - 8 of 8

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)